L Number	Hits	Search Text	DB	Time stamp
2	624	715/513.ccls.	USPAT;	2003/11/17 08:44
2	021	7137313.0013.	EPO; JPO;	
			IBM TDB	
1	131	715/514.ccls.	USPAT;	2003/11/17 08:44
1	102	127,0211,00201	EPO; JPO;	
1		,	IBM TDB	•
3	138	715/511.ccls.	USPAT;	2003/11/17 08:57
"		120,011,0010	EPO; JPO;	
			IBM TDB	
-	4	nakao.in. and sgml	USPAT;	2003/11/17 08:39
		,	US-PGPUB;	
i			EPO; JPO;	
	ļ		DERWENT;	
			IBM_TDB	
-	2419	DIRECTORY SAME EDIT\$3	USPAT;	2003/11/10 16:15
	ľ		US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	10	·	USPAT;	2003/11/10 16:22
		XML SGML) SAME TREE	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	2	BLUMER.IN. AND TREE	USPAT;	2003/11/10 16:29
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
		DEBOOR IN AND MOED	IBM_TDB USPAT;	2002/11/10 16.20
-	20	DEROSE.IN. AND TREE	US-PGPUB;	2003/11/10 16:29
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
_	19	DEROSE.IN. AND TREE	USPĀT;	2003/11/10 16:31
	1,5	DEROOD. III. III.D III.E	EPO; JPO;	2000, 21, 10 10.01
			DERWENT;	
			IBM TDB	
_	17	(DEROSE.IN. AND TREE) AND EDIT\$3	USPAT;	2003/11/10 16:34
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	4	DETECT\$3 SAME CHANG\$3 SAME TREE SAME (HTML	USPAT;	2003/11/10 16:35
		XML MARKUP)	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	59	filter\$3 same directory same change	USPAT;	2003/11/13 08:02
			EPO; JPO;	
			DERWENT;	
		(6:14-u02 2:	IBM_TDB	2002/11/12 00 16
-	19	(filter\$3 same directory same change) same	USPAT;	2003/11/13 08:16
		(updat\$3)	EPO; JPO;	
			DERWENT;	
_	2	/filtores como directory como change' como	IBM_TDB USPAT;	2003/11/13 08:16
-		(filter\$3 same directory same change) same (mask)	EPO; JPO;	2003/11/13 00:10
		(mask)	DERWENT;	
]			IBM TDB	
_	6	(filter\$3 same directory same change) same	USPAT;	2003/11/13 09:59
		(hierarchical markup xml html sgml)	EPO; JPO;	,,
		(DERWENT;	
			IBM TDB	
-	104	transmit\$4 same difference same	USPAT;	2003/11/13 08:27
		(hierarchical markup xml html sgml)	EPO; JPO;	
		•	DERWENT;	
			IBM TDB	
-	1	"6101541".PN.	USPAT	2003/11/13 08:28
-	1	"6085188".PN.	USPAT	2003/11/13 08:43
j -	1	"6073129".PN.	USPAT	2003/11/13 08:45
	1	"6052681".PN.	USPAT	2003/11/13 08:45

_	5869	(modify\$3 updat\$3) same directory	USPAT;	2003/11/13 08:53
		-	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	983	((modify\$3 updat\$3) same directory) same	USPAT;	2003/11/13 08:53
		database	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	1	"6016499".PN.	USPAT	2003/11/13 09:06
-	1	"6014667".PN.	USPAT	2003/11/13 09:36
-	10		USPAT;	2003/11/13 09:43
		(hierarchical markup xml html sgml)) same	EPO; JPO;	
		updat\$3	DERWENT;	
			IBM_TDB	0000 /11 /12 00:50
-	15	,	USPAT;	2003/11/13 09:52
		(hierarchical markup xml html sgml)) same	EPO; JPO;	
		(server client)	DERWENT;	
	1	(/Filkanca anno dimontanti como change)	IBM_TDB USPAT;	2003/11/13 09:55
-	2			2003/11/13 03:33
		same (hierarchical markup xml html sgml))	EPO; JPO; DERWENT;	
		same (updat\$3)	IBM TDB	
	1407	updat\$3 same directory same entry	USPAT:	2003/11/13 10:00
_	1427	apoacys same directory same entry	EPO; JPO;	2003/11/13 10:00
			DERWENT;	
			IBM TDB	
		(updat\$3 same directory same entry) same	USPAT;	2003/11/13 10:13
_	4	database same (html xml markup sgml)	EPO; JPO;	2003/11/13 10:13
		database same (nemi kmi markap symi)	DERWENT;	
			IBM TDB	
_	1	"5968121".PN.	USPAT	2003/11/13 10:02
_	ī		USPAT	2003/11/13 10:04
_	1		USPAT	2003/11/13 10:04
_	1		USPAT	2003/11/13 10:05
_	1	"5644711".PN.	USPAT	2003/11/13 10:09
_	1652	directory same tree	USPAT;	2003/11/13 10:13
			EPO; JPO;	
	•		DERWENT;	
	1		IBM_TDB	1
-	35	1	USPAT;	2003/11/13 11:46
		database	EPO; JPO;	
	:		DERWENT;	
			IBM_TDB	0000/11/10 11 50
-	10	pogrebisky.in.	USPAT;	2003/11/13 11:59
			EPO; JPO;	
			DERWENT;	
		6	IBM_TDB	2003/11/13 12:05
_	18	freivald.in.	USPAT; EPO; JPO;	2003/11/13 12:05
			DERWENT;	<u> </u>
			IBM TDB	1
_	3	directory same tree same difference same	USPAT;	2003/11/13 12:06
-	3	updat\$3	EPO; JPO;	2003, 11, 13 12.00
		upuacy3 	DERWENT;	
			IBM TDB	
_	5	vertelney.in. and icon	USPAT;	2003/11/13 16:53
		verteriney.in. and reon	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
· -		<u> </u>	L	

	Documen t ID	Issue Date	Pitle	Current OR	Inventor	Image Doc. Displayed	PT
1	US 624981 7 B1	2001061 9	Data-update monitoring in communication s network	709/224	Nakabayash i, Kaoru et al.	US 6249817	
2	US 620895 6 B1	2001032 7	Method and system for translating documents using different translation resources for different portions of the documents		Motoyama, Tetsuro	US 6208956	
3	US 590586 6 A	1999051 8	Data-update monitoring in communication s network	709/223	Nakabayash i, Kaoru et al.	US 5905866	
4	US 584838 6 A	1998120 8	Method and system for translating documents using different translation resources for different portions of the documents		Motoyama, Tetsuro	US 5848386 	
5	US 512903 8 A	1992070 7	Neural network with selective error reduction to increase learning speed	706/25	Kohda, Toshiyuki et al.	US 5129038	
6	JP 112193 88 A	luuungi	REMOTE MANAGEMENT SYSTEM		MAEEDA, MASAHIRO	JP 11219388 A	
7			Timing-Influe nced Layout Design			NN86044981	
8	l	1981020 1	Computer Graphics Using Multi Echelon Processing Structures. February 1981.			NN81023996	

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9	JP 200325 6249 A	2003091	Structuring document data update method e.g. for extensible markup language, involves updating extensible markup language based on difference data transmitted from origin server	:		JP 2003256249 A	
10		2001011 9	Transmitter for internet, broadcasts any change occurring in container and leaf hierarchy of directory to receiver side server individually			JP 2001014205 A	

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	Documen t ID	Issue Date	Title	Current OR	Inventor	Image Doc. Displayed	PT
1	NA9404 67	1994040 1	Using Shared OS/2 Presentation Manager Controls to Represent Multiple Host File Systems			NA940467	
2	NN7305 3803	1973050 1	Replacement Algorithm Using Priority Class Structure. May 1973.			NN73053803	

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	t ID	Date		OR		Displayed	ļ
1	US 661516 6 B1	2003090	implementation of technology	703/27	Guheen, Michael F. et al.	US 6615166	
2	US 653603 7 B1	2003031 8	Identification of redundancies and omissions among components of a web based architecture	717/151	Guheen, Michael F et al.	US 6536037	
3	US 651957 1 B1		Dynamic customer profile management	705/14	Guheen, Michael F. et al.	US 6519571	
4	US 647379 4 B1	2002102 9	System for establishing plan to test components of web based framework by displaying pictorial representation and conveying indicia coded components of existing network framework	709/223	Guheen, Michael F. et al.	US 6473794	

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1	US 662217 0 B1	2003091 6	System and method for DEN/LDAP client database access with a backoff capability	709/221	Harrison, Bret Elliott et al.	US 6622170	
2	US 658929 0 B1		Method and apparatus for populating a form with data		Maxwell, Duane et al.	US 6589290	
3	US 657803 5 B1	2003061	Method for dynamic validation of a distributed database segment which yields a successor	707/10	Barker, Kent D.	US 6578035	
4	US 654288 4 B1	1	Methods and systems for updating an inheritance tree with minimal increase in memory usage	707/1	Soderberg, Joel et al.	US 6542884	
5	US 653588 4 B1	2003031	System, method and article of manufacture for providing an attribute system with primitive support of dynamic and evolvable roles in support of fluid and integrative application development	707/100	Thornton, James D. et al.	US 6535884	
6	US 652302 8 B1	2003021	Method and system for universal querying of distributed databases	707/5	DiDomizio, Virginia Ann et al.	US 6523028	

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7	US 649620 8 B1	2002121	Method and apparatus for visualizing and exploring large hierarchical structures		Bernhardt, Jeff et al.	US 6496208	
8	US 648771 3 B1	2002112 6	Software development system that presents a logical view of project components, facilitates their selection, and signals missing links prior to compilation	717/105	Cohen, Frances et al.	US 6487713	
9	US 646343 0 B1	2002100	Devices and methods for generating and managing a database	707/3	Brady, Sean et al.	US 6463430	
10	US 644607 7 B2	2002090 3	Inherited information propagator for objects	707/103Y	Straube, Dave et al.	US 6446077	
11	US 642435 8 B1	2002072 3	Method and system for importing database information	345/762	DiDomizio, Virginia Ann et al.	US 6424358	
12	US 642132 2 B1	2002071 6	System and method for electronicall y identifying connections of a cross-connect system	370/248	Koziy, Robert J. et al.	US 6421322	
13	US 635697 1 B1	2002031 2	System for managing multimedia discs, tracks and files on a standalone computer	710/301	Katz, Norman P. et al.	US 6356971	

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14	US 629279 7 B1	2001091	Method for determining actionable patterns in a database	707/6	Tuzhilin, Alexander S. et al.	US 6292797	
15	US 629279 5 B1	2001091	Indexed file system and a method and a mechanism for accessing data records from such a system	707/3	Peters, Matthew et al.	US 6292795	
16	US 625663 4 B1	2001070	Method and system for purging tombstones for deleted data items in a replicated database	707/100	Moshaiov, Lior et al.	US 6256634	
17	US 614799 2 A	2000111	Connectionles s group addressing for directory services in high speed packet switching networks		Giroir, Didier et al.	US 6147992	
18	US 614100 7 A	2000103	Newsroom user interface including multiple panel workspaces	345/792	Lebling, P. David et al.	US 6141007	
19	US 604136 2 A	2000032	Method and system for integrating disparate information technology applications and platforms across an enterprise	709/310	Mears, Randall F. et al.	US 6041362	
20	US 591098 1 A	1999060	Automatic updating of a local database supporting local number portability	379/219	Bhagat, Promod Kumar et al.	US 5910981	

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21	US 577839 5 A	1998070 7	System for backing up files from disk volumes on multiple nodes of a computer network	707/204	Whiting, Douglas L. et al.	US 5778395	
22	US 568716 7 A	1997111	packet switching networks	370/254	Bertin, Olivier et al.	US 5687167	
23	US 540861 9 A	1995041 8	Naming service database updating technique	707/10	Oran, David R.	US 5408619	
24	JP 200231 8716 A	2002103	SYSTEM AND METHOD FOR DELIVERY, SERVER COMPUTER AND CLIENT COMPUTER		FUJII, NOBORU et al.	JP 2002318716 A	
25		2001101	DIRECTORY SYSTEM, ITS MANAGEMENT METHOD, RECORD MEDIUM RECORDED WITH PROGRAM FOR EXECUTING MANAGEMENT METHOD AND RETRIEVAL METHOD FOR DIRECTORY SYSTEM		:MINAKO et	JP 2001282823 A	
26	NN9411 343	1994110 1	Automated Error Code Database for Microcode Generation				
27	NN9303 179	1993030 1	Functional Addressing				

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	t ID	Date	Title	OR	Inventor	Displayed	PT
28	NN9301 397	1993010 1	Eliminate Unnecessary Logging of Database Manager Index Manager Transactions.			NN9301397	
29	NN9204 167	1992040	Method to Manage Access Control of Multiple LAN Server 1.2 and 1.3 Resources with a Single OS/2 Command.				
30	NN9108 69	1991080 1	Recovery of Data Pages After Partial Page Writes.			NN910869	
31	NA8910 30	1989100 1	Table Storage Architecture for the OS/2 Extended Edition Database Manager				
32	NN8411 3282	1984110	Relational Access Method Supporting Nested Data View			NN84113282	
33		1977040	Automated Build Process Using a Relational Data Base. April 1977.				

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	t ID	Date		OR		Displayed	
34	EP 112293 3 A	2001080 8	Transmission/ reception data update notification apparatus and method used to include notification and identificatio n of any transmitted updated data by including an updated directory tree structure		YAMAGISHI, Y	US 20020087586	
35	WO 200008 632 A	2000021	Computer based method for determining actionable patterns for database user, for organizing and helping determine which 'patterns' or associations amongst data in database are of interest to user		ADOMAVICIU S, G et al.	WO 200008632 A1	